

- 1/2 -

**Fig. 1****SEQ ID NO: 1**

atgtggaacgcgacgccccagcgaagagccggggttcaacctcacactg  
gccgacctggactgggatgcttcccccggaacgactcgctgggcgac  
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acctgcgtggcactcttcgtgggtgggtatcgctggcaacctgctcacc  
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gccacggtgctcaccatcacagcgctgagcgctcgagcgctacttcgcc  
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cggaggaggcgcgggcgatgctgtcgtgggtgcctcgctcagggaccag  
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aacctcgtgtcctttgtcctcttctacctcagtgtgccatcaacccc  
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gatgaaagttctcgggcctggacagaatctagtattaatacatga

- 2/2 -

**Fig. 2****SEQ ID NO: 2**

MWNATPSEEPGFNLTADLDWDASPGNDSLGDPELLQLFPAPLLAGVTA  
TCVALFVVGIAGNLLTMLVVSFRFRELRTTTNLYLSSMAFSDLLIFLCM  
PLDLVRLWQYRPWNFGDLLCKLFQFVSESCYATVLTITALSVERYFA  
ICFPLRAKVVVTKGRVKLVIFVIWAVAFCSAGPIFVLVGVEHENGTD  
WDTNECRPTEFAVRSGLLTVMVWVSSIFFFLPVFCLTVLYSLIGRKLW  
RRRRGDAVVGASLRDQNHKQTVKMLAVVVFAFILCWLPFHVGRYLFSK  
SFEPGSLEIAQISQYCNLVSFVLFYLSAAINPILYNIMSKKYRVAVFR  
LLGFEPFSQRKLSTLKDESSRAWTESSINT

**Fig. 3****SEQ ID NO: 3**

5`-TGGAACTTCGGCGACCTC-3`

**Fig. 4****SEQ ID NO: 4**

5`-TCTGCAAACCTCTCCAATTCGTCAGTGAGA-3`

**Fig. 5****SEQ ID NO: 5**

5`-CCGTGGCGTAGGTGCAG-3`